

Environmental Health water quality-related responsibilities In order to support state and federal partners (DRAFT)			Assets	Needs
FIELD GROUNDWATER SAMPLING <ul style="list-style-type: none"> - Develop SAP and QAP with CDPHE assistance - OR develop plans for resident/ builder self-sampling as with existing water lab 	TREATMENT INSTALLATION/ HOME INVESTIGATION <ul style="list-style-type: none"> - Point of Use/ Point of Entry? - What responsibility to SJBH and what to homeowner? 	SURFACE WATER MONITORING/ EQUIPMENT MAINTENANCE <ul style="list-style-type: none"> - Dependent on final real-time monitoring component - Additional sampling to supplement EPA LTWMP 	SUIT Environmental program Collaborate with La Plata County esp. on surface water Relationship with MSI	Staff Materials Travel Computing resources <ul style="list-style-type: none"> - Field database access
DATA MANAGEMENT <ul style="list-style-type: none"> - GIS database - Maintenance of records via shared database - Information security 		LABORATORY COORDINATION <ul style="list-style-type: none"> - Liaison with state and/or private labs - Accounting of outlays to labs 	Forthcoming cloud database of private wells Relationship with CDPHE Laboratory Services Division	Staff Computing resources <ul style="list-style-type: none"> - Hardware - GIS software - Database software or operation Subcontract w/ CDPHE LSD or other as appropriate
DIRECT COMMUNICATION/ OUTREACH <ul style="list-style-type: none"> - DWR database and LPC building permits - GIS and assessor's records - Forthcoming groundwater hydrology study? 	PUBLIC EDUCATION <ul style="list-style-type: none"> - Realtors - Homebuilders - Existing residents - Public events - Sen. Ellen Roberts resilience coalition 	POLICY DEVELOPMENT <ul style="list-style-type: none"> - Research existing ordinances - Meet with LPC staff 	SJBH APC division SUIT Environmental program La Plata County Building Department Extensive CDPHE and EPA private well resources DWR archive of permitted wells	Staff Materials Travel Computing resources
TECHNICAL MODELING Expansion to Florida/ Los Pinos/ La Plata/ Upper San Juan valleys			Forthcoming Animas R groundwater hydrology study from EPA	Staff Computing resources Travel Field study materials
EMERGENCY RESPONSE <ul style="list-style-type: none"> - Coordinate environmental health emergency response plan with counties, State OEM - Emergency Action Plan with trigger points for drinking water results: Health 			Existing Emergency Preparedness and Epidemiology specialties at SJBH	Additional staffing Materials Travel

advisories, published communications, direct outreach		Computing resources
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Evidence gathered from these activities will dictate future responses:

- Human health/ toxicology investigations if warranted
- Expansion of sampling and public education activities
- Expansion of surface water monitoring activities
- Outreach to additional user groups (recreation, agriculture) as necessary